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DESCRIPTORS: *Vinyl radicals, Methyl ethers,
*Polymerization.

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II. ATS-21Q69]
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DESCRIPTORS: "Propenes, Ethylenes, Pyrolysis

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SLA-TT-66-11324

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POUND: ADDITIVE CATALYST. [1963] 16p
Order from K-H \$16.00 K-H-12816

Trans. of Kobunshi Kagaku (Japan) 1962, v. 19, no. 212,
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DESCRIPTORS: *Polyvinyl chloride, Polymerization,
Ethyl radicals, Aluminum compounds, Transition
elements, Additives, Catalysts.

(Materials--Plastics, TT, v. 10, no. 12)

- I. Ashikava, N.
- II. Title: Additive ...
- III. K-H-12816
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Order from SLA \$1.10 TT-64-10306

Trans. of Kobunshi Kagaku (Japan) 1963, v. 20,
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DESCRIPTORS: *Epoxy plastics, *Amines, *Methanes,
*Hardening, Reaction kinetics, Moisture, Temperature

1. Title: p, p'-diaminodi-
phenylmethane
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- II. Noguchi, T.

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Order from SLA \$1.60 TT-64-14266

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Exchange reactions, Reaction kinetics, Polymers,
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THE EFFECT OF ADDED SOLVENTS ON DEACETYLATION OF POLYVINYL ACETATE IN METHANOL. [1963] 10p. 9 refs.

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DESCRIPTORS: *Vinyl radicals, *Acetyl radicals, *Acetates, Solvent action, Additives, Methanols, Catalysts, Reaction kinetics.

Deacetylation of polyvinyl acetate was conducted in methanol using several types of acids or alkalis as catalyst, and the effect of the added solvents on the reaction velocity was studied. When a small amount of water was added to the reaction solution, the deacetylation was accelerated. (Chemistry--Organic, TT, v. 10, no. 7) (over)

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- II. Nishino, J.
- III. Nitta, T.

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